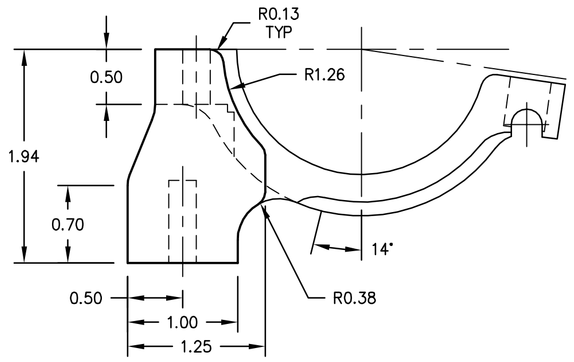
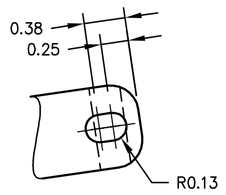
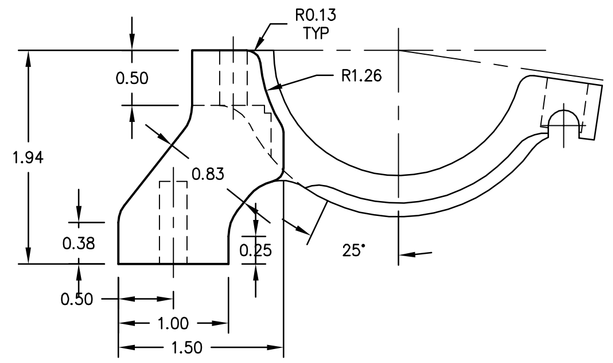
THIS DRAWING CONTAINS INFORMATION AND DATA WHICH IS PROPRIETARY TO AERO DESIGN LTD. THIS DRAWING, OR ANY PORTION THEREOF, MAY NOT BE REPRODUCED, COPIED, OR DUPLICATED IN ANY MANNER, NOR USED FOR MANUFACTURING WITHOUT THE WRITTEN CONSENT OF AERO DESIGN LTD. BY ACCEPTING THIS DRAWING FOR REFERENCE, THE RECIPIENT AGREES TO HOLD AERO DESIGN LTD. HARMLESS FROM THE USE, OR MISUSE, OF THIS DRAWING OR THE INFORMATION CONTAINED THEREON.

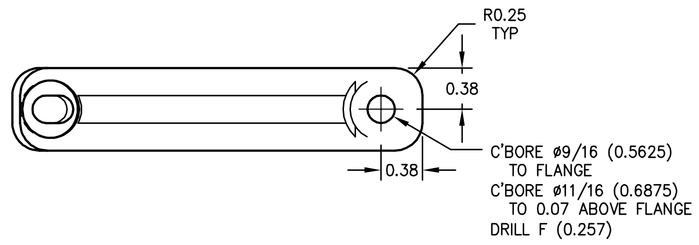
REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE – CREATED FROM 78620, REV. 3		
1	TITLE BLOCK UPDATED; HARDWARE UPDATED; ALTERNATE FINISH ADDED	BJC	14/07/2014

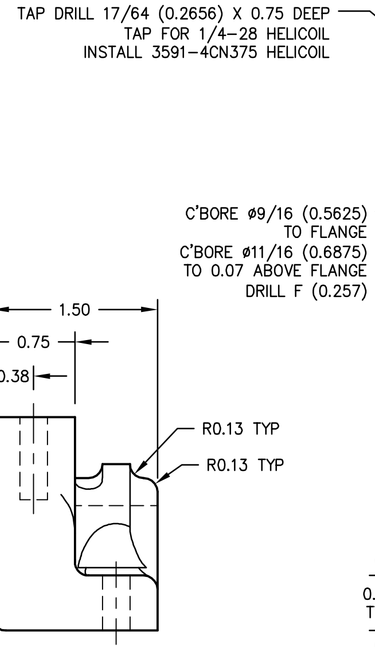


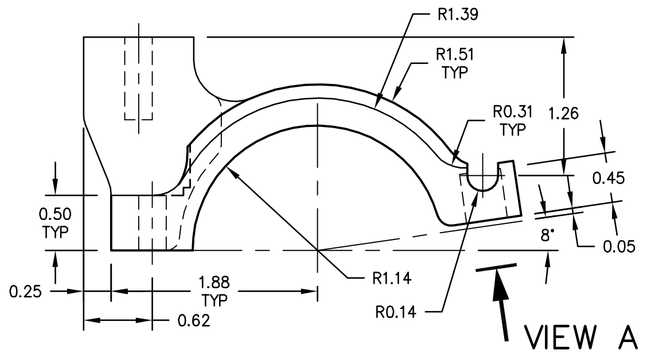


VIEW A



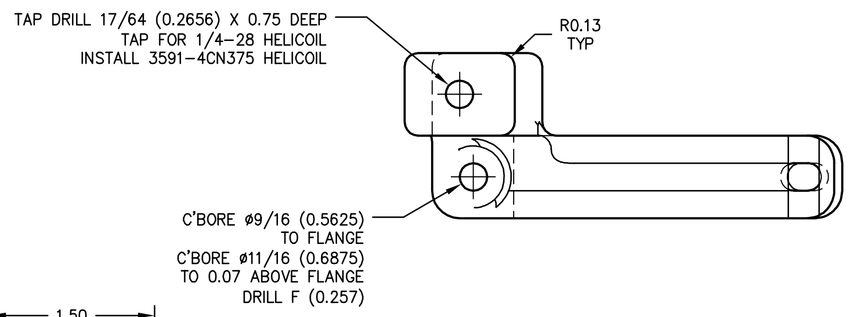


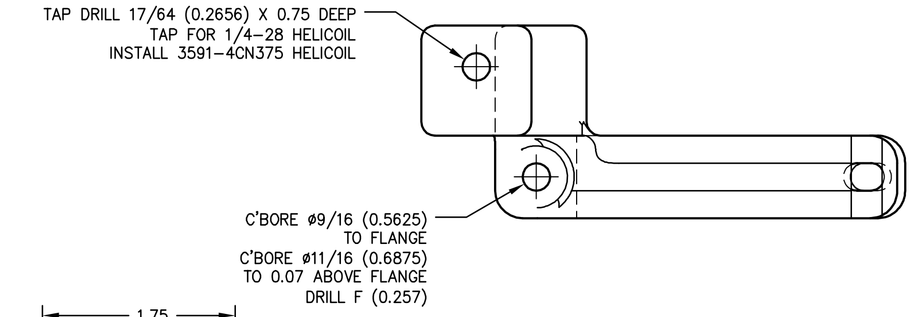


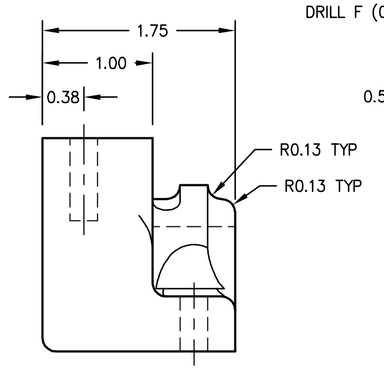


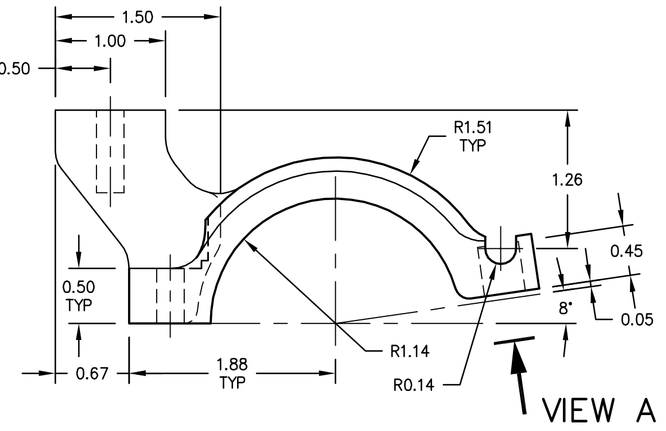
VIEW A

(05) ATTACHMENT CLAMP (RH)
(07) ATTACHMENT CLAMP (LH)
RH SHOWN, LH OPPOSITE



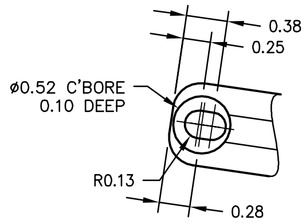




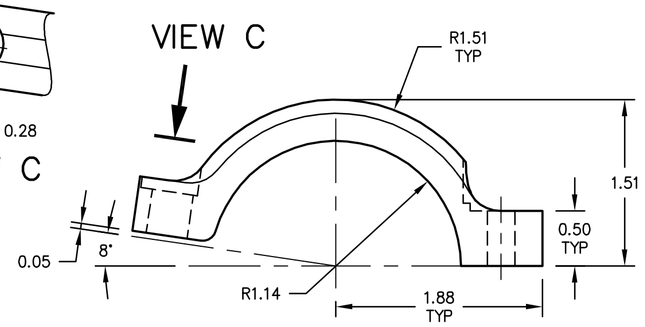


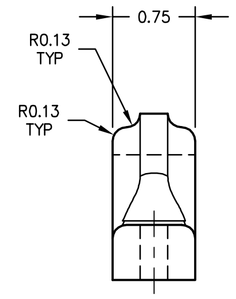
VIEW A

(06) ATTACHMENT CLAMP (RH)
(08) ATTACHMENT CLAMP (LH)
RH SHOWN, LH OPPOSITE

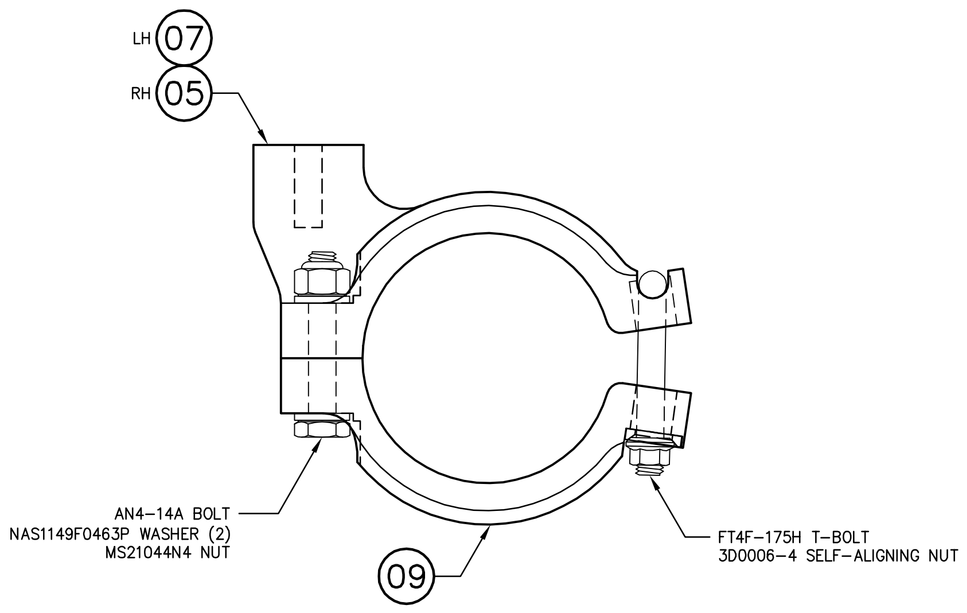


VIEW C

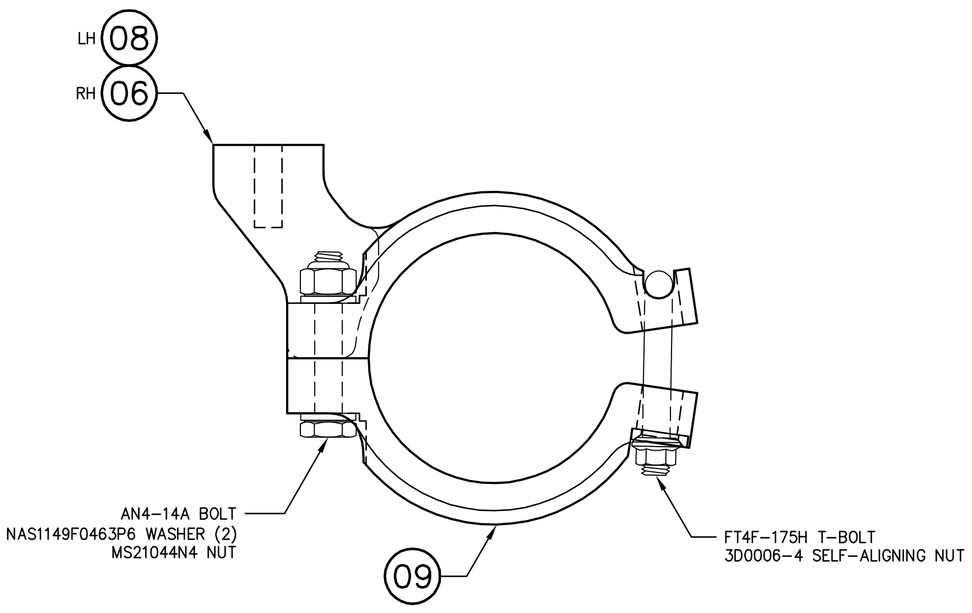




(09) STRAP
REFERENCE



(01) CLAMP ASSEMBLY (RH)
(03) CLAMP ASSEMBLY (LH)
RH SHOWN, LH OPPOSITE



(02) CLAMP ASSEMBLY (RH, FWD–TOP)
(04) CLAMP ASSEMBLY (LH, FWD–TOP)
RH SHOWN, LH OPPOSITE

NOTES

1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
2. FINISH: ALL ALUMINUM PARTS TO BE THOROUGHLY DEGREASED, ALODINED, PRIMED AND PAINTED PRIOR TO ASSEMBLY. ALTERNATE: ANODIZE ALL ALUMINUM PARTS IN ACCORDANCE WITH MIL–A–8625F, TYPE III.

04	03	02	01	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
QTY	QTY	QTY	QTY	LIST OF MATERIALS					
1	1	1	1	3D0006–4		SELF–ALIGNING NUT	BRISTOL INDUSTRIES		OR EQUIVALENT
1	1	1	1	FT4F–175H		T–BOLT	VOSS INDUSTRIES INC.		
1	1	1	1	MS21044N4		NUT			
2	2	2	2	NAS1149F0463P		WASHER			
1	1	1	1	AN4–14A		BOLT			
1	1	1	1	3591–4CN375		1/4–28 SELF LOCK HELICOIL		MS21209–F4–15	
1	1	1	1	78620–03	09	STRAP	6061–T6 ALUMINUM	QQ–A–200/8	4.0 X 1.0 BAR
1				78621–08	08	ATTACHMENT CLAMP (LH)	6061–T6 ALUMINUM	QQ–A–200/8	2.5 X 2.0 BAR
	1			78621–07	07	ATTACHMENT CLAMP (RH)	6061–T6 ALUMINUM	QQ–A–200/8	2.5 X 2.0 BAR
		1		78621–06	06	ATTACHMENT CLAMP (LH)	6061–T6 ALUMINUM	QQ–A–200/8	2.5 X 2.0 BAR
			1	78621–05	05	ATTACHMENT CLAMP (RH)	6061–T6 ALUMINUM	QQ–A–200/8	2.5 X 2.0 BAR
				78621–04	04	CLAMP ASSEMBLY (LH, FWD–TOP)			
				78621–03	03	CLAMP ASSEMBLY (LH)			
				78621–02	02	CLAMP ASSEMBLY (RH, FWD–TOP)			
				78621–01	01	CLAMP ASSEMBLY (RH)			

APPROVALS		DATE
DRAWN:	JEFF CLARKE	17 MAY 2010
CHECKED:	E. BURGOIN	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS: X.XXX ±0.010, X.XX ±0.03, X.X ±0.1
ANGLES: ±1/2°

AERO DESIGN LTD.
9888A MALASPINA ROAD
POWELL RIVER, BC, CANADA, V8A 0G3
TEL: 604.483.2376 www.aerodesign.ca

EUROCOPTER AS350 & AS355 SERIES ATTACHMENT PROVISIONS CLAMPS FABRICATION (CARGO POD COMPATIBLE)

SCALE 1 : 1	DWG. SIZE	DWG. NO.	REV.
SHEET 1 OF 1	A1	78621	1